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**BOX AF**

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RESPONSE UNDER 37 CFR § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP  
Docket No.: 1046.1028D2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tetsuya NISHI et al.

Serial No. 09/631,355

Group Art Unit: 2872

Confirmation No. 9683

Filed: August 2, 2000

Examiner: R. Shafer

For: POLARIZATION CONTROL OPTICAL SPACE SWITCH

AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: **BOX AF**

Sir:

This is in response to the Office Action mailed on August 27, 2002, and having a period for response set to expire on November 27, 2002. Therefore, this Amendment is timely filed by November 27, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

**IN THE CLAIMS:**

Please AMEND claims 32, 33, 35, 36, and 38 in accordance with the following:

32. (TWICE AMENDED) A polarization control optical space switch comprising:

a plurality of polarization control optical switches connected together between a plurality of inputs and a corresponding plurality of outputs, each of said plurality of polarization control optical switches comprising:

a polarization controller changing the polarization of the light incident thereon by one of applying voltage thereto and not applying voltage thereto; and